

Entity	Jurisdiction	Website
California Independent System Operator (CA ISO)	<ul style="list-style-type: none"> <li>▪ Operates most of the California transmission system</li> <li>▪ Maintains electric load and generation resource balance within the grid system</li> <li>▪ Maintains operational reliability of the electric transmission grid during day-to-day operation</li> <li>▪ Until 2007, establishes RMR (Reliability – Must Run Generation) requirements and generator unit contracts.</li> <li>▪ Beyond 2007, establishes Locational Capacity Requirements that are procured through contracts by Load Serving Entities such as PG&amp;E</li> <li>▪ Coordinates the planning of and approves transmission system projects</li> <li>▪ Coordinates Transmission Planning Stakeholder meetings within California</li> </ul>	<a href="http://www.caiso.com">www.caiso.com</a> <a href="http://www.caiso.com/outlook/SystemStatus.html">www.caiso.com/outlook/SystemStatus.html</a>
California Energy Commission (CEC)	<ul style="list-style-type: none"> <li>▪ Sets energy efficiency standards</li> <li>▪ Coordinates the forecasts of future energy needs for CA and keeps historical energy data</li> <li>▪ Licenses thermal power plants 50 megawatts or larger as related to environmental impacts</li> <li>▪ Develops energy technologies and offers renewable energy rebates</li> <li>▪ Plans for and directs state response to energy emergency</li> </ul>	<a href="http://www.energy.ca.gov">www.energy.ca.gov</a> <a href="http://www.consumerenergycenter.org">www.consumerenergycenter.org</a>
California Public Utilities Commission (CPUC)	<ul style="list-style-type: none"> <li>▪ Regulates distribution system</li> <li>▪ Sets retail/distribution electric rate recovery, approves rate basing of energy efficiency projects</li> <li>▪ Approves the routing of transmission line projects as related to environmental impacts (including EMF)</li> </ul>	<a href="http://www.cpuc.ca.gov">www.cpuc.ca.gov</a> <a href="http://www.cpuc.ca.gov/Static/energy/environment/electromagnetic+fields/action.htm">www.cpuc.ca.gov/Static/energy/environment/electromagnetic+fields/action.htm</a>
Bay Area Air Quality Management District (BAAQMD)	<ul style="list-style-type: none"> <li>▪ Enforces Clean Air Act emissions standards</li> <li>▪ Issues permits</li> <li>▪ Regulates emissions trading</li> </ul>	<a href="http://www.baaqmd.gov/">www.baaqmd.gov/</a>
Federal Energy Regulatory Commission (FERC)	<ul style="list-style-type: none"> <li>▪ Sets transmission system electric rate recovery</li> <li>▪ Regulates ISO</li> </ul>	<a href="http://www.ferc.gov">www.ferc.gov</a>
Governor	<ul style="list-style-type: none"> <li>▪ Appoints ISO, CEC, CPUC board members</li> </ul>	
State Legislature	<ul style="list-style-type: none"> <li>▪ Enacts energy legislature</li> </ul>	
Pacific Gas & Electric Company (PG&E)	<ul style="list-style-type: none"> <li>▪ Owns transmission system in San Mateo County (and other areas within Northern California)</li> <li>▪ Forecasts future energy needs for San Mateo County</li> <li>▪ Administers PG&amp;E Funds (issues grants for use of Public Goods Funds)</li> <li>▪ Maintains and makes improvements to electric distribution and transmission systems as well as natural gas delivery within most of Northern California</li> </ul>	<a href="http://www.pge.com">www.pge.com</a>